Take the First Step to a Successful LIMS Deployment

One of the core consulting services offered by ATL is a comprehensive LIMS Needs Assessment.   This service is ideal for organizations that are planning to invest in a LIMS and see value in bringing in an external expert to assist with defining the business and technical requirements. An ATL LIMS Needs Assessment can provide the business justification and a valuable road map to a successful LIMS implementation. It can also help clients avoid potential pitfalls along the way.

The ATL LIMS Needs Assessment consists of a proven three-step methodology:

Step #1: On-site Engagement

- A member of ATL's Consulting Services Group will conduct an on-site engagement that includes the following:
  - » Conduct comprehensive interviews with key laboratory management and staff.
  - » Document roles and responsibilities.
  - » Document issues/risks/concerns.
  - » Define LIMS requirements based on input from all LIMS stakeholders.
  - » Work with laboratory and IT to document the existing client and server software/hardware environment including the network infrastructure.

Step #2: ATL Cross-Functional Team Analysis

- ATL performs an off-site analysis based on the observations and notes documented during the on-site visit.
- ATL has adopted a proven process for conducting the analysis that brings together an ATL team with subject matter experts in laboratory operations and processes and Sample Master® LIMS implementation experience.

Step #3: LIMS Needs Assessment Summary Report

- The results of the ATL Cross-Functional Team Analysis is a final deliverable called the LIMS Needs Assessment Summary Report. This report is presented to the client and consists of the following:
  - » Observations gathered by ATL during the on-site engagement.
  - » Analysis conducted by Cross-Functional ATL Team.
  - » Documented issues/risks/concerns.
  - » Recommendations Report that includes:
    - · Recommended sample process flow that may include suggestions for streamlining/improving the current flow.
    - · Recommended plan for automating laboratory processes based on the organization's business requirements.
    - · Identification of potential risk factors and recommendations for addressing these issues.
    - · Efficiency and data quality improvement metrics based on the observations and analysis of the Cross-Functional ATL Team.

The ATL LIMS Needs Assessment is a proven laboratory process analysis tool that will provide an organization with a detailed road map to a successful LIMS deployment.

For more information about the ATL LIMS Needs Assessment Service, please contact ATL at 1-800-565-LIMS (5467) or send an e-mail to info@atlab.com.

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